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		١.	
1 2	A. Well, the Table 3 was identified to find	1	transactions prices that was not in any way tainted
3	drugs that were sufficiently unique that when they launch they their they did not need to offer	2	by any kind of alleged fraudulent spread
4	spread in order to to they did not need to	4	manipulation.
5	make use of a — a discount off of AWP that was not	-	Q. Well, when you say they were the only drug
6		5	in the category, is that another way of saying they didn't face therapeutic competition?
7	understood by the market to achieve market penetration.	6	· •
8	So, these were drugs like Prilosec. It	8	A. They didn't face that's one of the characteristics of it.
9	was the first Proton pump inhibitor or Closaril. It	9	
10	was the first atypical antipsychotic. And I was		Q. So, you were looking for drugs that did
11	looking for drugs here where they were the first	10	not face competition to use as comparators to drugs that did face competition.
12	drug in the market. This is a case where they did	11 12	<u>-</u>
13	not need to compete on spread, either	j	A. I was looking for drugs of a certain type
14		13	that did not require the use of spread to capture
15	nontransparently or transparently, and this is a case where you'd see a relationship between AWP as a	14	market share. So that the relationship between an AWP and an ASP and the transactions prices for which
16	signal for the transactions prices, i.e., for drugs	1	it were a signal was not — was not going to be
17	not requiring a nontransparent competition on	16 17	• • •
18	spread.	18	affected by the need to try and offer hidden inducements.
19	Now if Prayachol – these were a set of	19	·
20	- · · · · · · · · · · · · · · · · · · ·	ł	Q. So, your comparison would not work if the
21	indications and a set of problems where drugs could be identified, and I asked some of our consultants	20	marketplace was aware that the spreads for drugs
22	at the Harvard School of Public Health to identify	i	that faced competition are larger than the spreads for drugs that do not, correct?
122		22	
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1	different areas where there were drugs of that sort	1	A. My what wouldn't work?
2	and and I I took, as my point of departure,	2	MR. EDWARDS: I'll have the reporter read
3	their identification of those lists. Pravachol must	3	the question back.
4	not have appeared on any of those lists. It was not	4	(Question read back.)
5	dropped for any reason where it was singled out. I	5	A. No, my my approach here works
6	I began this process by identifying what were	6	precisely, and my comparator drugs work precisely to
7	were drugs that didn't need any kind of fraudulent	7	get at that. The problem that we see a drug like
8	spread competition. And I tried to get the data on	8	Zofran. When it's not facing any kind of
9	these drugs, and obviously, I couldn't get the data	9	therapeutic competition, it's pricing at yardstick
10	on all of these drugs. And some of them are good -	10	levels, 18 to 22 percent above where the signal
11	in Table 3-A are self-administered drugs.	11	of AWP is reflecting an understood signal where Mr.
12	Q. So, you were looking for drugs sole-	12	Young and a variety of people have talked about what
13	source drugs that did not face therapeutic	13	does AWP signal for? You reimburse at AWP less 13
14	competition and basically	14	to 18 percent. There's some margin for pharmacies.
15	A. I was looking for you're	15	You look at Zofran. It's right in that sweet spot.
16	mischaracterizing.	16	It's the only game in town. It doesn't need to
17	Q. Okay.	17	offer it doesn't need to raise its AWP to attract
18	A. I was looking for sole-source drugs that	18	any kind of regulatory oversight, nor does it need
19	did not need to use nontransparent spread	19	to lower its ASP to reduce its its marginal
20	competition to to capture market share. They	20	revenue on that unit or reduce its average revenue

21 overall.

So we see spreads for that drug of 18 to

21 were the only drug in the category. And that

reflected then a relationship between AWP and the

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22 percent. As soon as Kytril came on the market, there's -- in my Attachment F, I -- I present a variety of internal documentation saying we've got

4 to use the spread to compete. We'd better offer the

docs this, we've got to do this, we've got to do

6 that. They're doing exactly what has been alleged

7 as soon as there's been that therapeutic

8 competition. So this thing is designed precisely to

9 take into account when therapeutic competition, when

10 the pricing formulation -- when the reimbursement

11 formulae -- formulae are in place and there is

12 therapeutic competition, they're going to abuse this

13 system, and that's the case of Lupron/Zoladex; it's

14 the case of Vincasar; it's the case of

15 Zofran/Kytril. So my spread is precisely aimed at

16 seeing when that kind of competition takes advantage

17 of a reimbursement system.

18 Q. I want to direct your attention to

19 Paragraph 60-F of your declaration, Page 42 you say,

20 "There is no evidence that the yardsticks for TPP

21 price expectations for multi-source physician-

22 administered drugs were any different than those for

single-source physician-administered drugs."

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2 3

support your opinion that third-party payers were not aware of the difference in spreads between drugs 4

that faced competition and drugs that did not?

MR. NOTARGIACOMO: Objection, You can

Are you aware of any evidence that would

answer the question.

A. Well, what I've said in -- in that

paragraph -- in that subparagraph and in the -- and

10 then also referred to Doctor Berndt's opinion on

11 this matter, there was not the -- that the

12 literature in the public domain is -- it's -- his

13 point is not helpful in the area of generic drugs

14 administered by physicians, i.e., multi-source

15 drugs.

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Now, what that says is that there -- you

17 know, there's limited information, but that there --

18 it is from -- my reading of the information that is

19 available, and Doctor Berndt's, apparently, there is

20 insufficient information to draw conclusions about

21 what a spread would be for multi-source. And in an

2 absence of -- of more complete, full information, as

1 I look at the way reimbursement contracts are

2 formulated and entered into, the rule of thumb would

3 be the single-source spread -- yardstick.

O. Didn't Doctor Berndt, in fact, observe

5 that payers are willing to let providers earn

6 additional spreads on generics as a way of

7 encouraging generic use?

A. You'd have to show that testimony to me.

9 Q. While we're getting that document, why

10 don't you take another look at the Killion

11 deposition. I forget which exhibit it was, but

12 maybe you can tell us?

A. I can. It's Exhibit Hartman 037.

MR. EDWARDS: Well we found the Berndt

15 document. Let's do that one first.

THE WITNESS: Okay.

MR. EDWARDS: We'll mark this as Exhibit

18 Hartman 047. It's Doctor Berndt's report.

(Report of Ernst R. Berndt marked

20 Exhibit Hartman 047.)

21 Q. I want to direct your attention to

22 Paragraph 52. Doctor Berndt says, "In the context

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1 of generic drugs, one widely understood reason

2 third-party payers have long been willing to allow

3 pharmacies to enjoy a considerable spread on their

4 generic drugs is that whenever a generic version of

5 a drug is dispensed, instead of its brand version,

6 the third-party payer typically saves a substantial

7 amount of money, recall the earlier discussion on

8 average brand prescription prices being considerably

9 **--**10

16

A. Sir.

11 Q. -- considerably less than average generic

12 prescription prices."

13 A. I'm sorry. Did you say Page 52 or

14 Paragraph 52.

15 Q. Paragraph 52?

A. I'm sorry. I'm at Page 52 and I wasn't

17 seeing anything you were reading. Okay. So, if we

18 could start again.

19 Q. In Paragraph 52, Doctor Berndt is saying

20 that "Third-party payers have long been willing to

21 allow pharmacies to enjoy a considerable spread on

22 generic drugs as a way of encouraging their use."

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- Isn't that inconsistent with your statement that
- 2 there is no evidence that yardstick -- yardsticks
- for TPP price expectations for multi-source drugs
- was the same as for single-source drugs?
- 5 A. No. I mean, in this context, Doctor
- 6 Berndt is talking about self-administered drugs, and
- he's talking about pharmacies, and the -- certainly
- self-administered drugs is a much larger body of
- 9 drugs than physician-administered drugs, and how the
- -- what the behavior -- the reason that -- it's my
- understanding -- that Judge Saris and the court have
- 12 carved out the classes we're looking at is the
- 13 differences between self-administered and physician-
- administered drugs. 14
- 15 So, this tells me about data and
- understandings and what third parties knew about 16
- 17 self-administered drugs, which were -- is a much
- 18 larger percentage of the total drug bill and so this
- 19 tells me nothing about what we're talking about with
- 20 physician-administered.

3

- 21 Q. So, you're saying that payers were aware
- 22 of spread-based competition for self-administered

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- physician-administered drugs, given that it was a -
- physician-administered drugs is a very small part of
  - what they reimbursed for and --
    - O. You were --
- A. -- and secondly, the physician-
- administered drugs were a type of drug where a
- third-party payer is more loathe to get involved in
- trying to deal with formularies and trying to get
- them to do substitution. It's something that's left
- to the physician.
- 11 We're talking about the same payers here,
- 12 right?

14

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4

- 13 We are.
  - O. There are payers that --
- 15 We are.
- 16 Q. -- pay for both self-administered drugs
- 17 and physician-administered drugs, correct?
- 18 A. And for hospitals and for doctors and for
- 19 many other things.
  - Q. And you're saying that it is your expert
- 21 opinion that even though a payer may have been aware
- of spread-based competition for generic drugs on the

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- drugs but not for physician-administered drugs? 1 2 MR. NOTARGIACOMO: Objection.
  - A. I'm saying that if one looks at the -- if
- 4 we had -- I don't cite Doctor Berndt in enough
- 5 detail, but the -- the type of generic spreads that
- 6 were revealed for self-administered drugs, you're
- 7 seeing generic competition there. You're seeing
- spreads for multi-source physician-administered
- 9 drugs, but third -- when you look at the -- at the
- hierarchy of costs faced by managed care 10
- 11 organizations, you're looking at hospitals' costs,
- 12 you're looking for physicians' costs, you're looking
- 13 at a lot of other costs, and prescription drugs
- 14 account for 5 to 8 percent over the last decade, but
- 15 of prescription drugs, the physician-administered
- 16 drugs are a couple -- are a few percent of that
- 17 total amount of all those drugs.
- 18 So that I'm saying that third-party payers
- 19 certainly dealt with the issue of self-administered
- 20 drugs and reimbursements, therefore, to a much
- 21 greater extent and were much more -- seeing more
  - data informing that than they certainly were for

- self-administered side, it never would have occurred
- 2 to that payer that the same sort of competition
- 3 would take place on the physician-administered side?
  - MR. NOTARGIACOMO: Objection.
- 5 A. I'm saying I'm agreeing with Doctor
- Berndt. I'm saying that the self-administered would
- 7 get more focus, more understanding, more -- more
- strategic response to and decision about than on the
- 9 physician-administered drugs where Doctor Berndt
- himself says there's very little information on what
- this is for physician-administered multi-source
- drugs, not for generic drugs generally. And it's a
- different kind of drug where it's -- the -- the
- 14 substitution from a -- from a branded to a generic
- and the bioequivalency thereof in pharmacies and
- based on formularies with PBMs is driven by a whole
- different set of circumstances than what a doctor
- decides to do in what its administering and whether
- a third-party payer is going to sit back and -- and
- leave that decision and be -- and focus on what can
- be accomplished through -- through multi-source 21
- 22 competition.

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Q. Can you cite me any evidence that would support your opinion that payers were not aware of spread-based competition for multi-source drugs on the physician-administered side?

 A. We've -- we've already said that there's -6 - there's been limited information that has appeared throughout this period of time from mid '90s to recently, and to the extent that it has affected an

understanding of -- of what the relationship should

10 be, the -- there is no consistent information that I 11 see that will - that would suggest to me that, as a

12 rule of thumb, the 30 percent should be altered.

13 Q. I asked you for evidence, citations, 14 depositions.

15 A. You're asking me for evidence to the contrary. I haven't seen any. 16

17 Q. Documents.

18 A. So if there's some that I should see you 19 should -- you should show them to me.

20 Q. Well, if I were to show you evidence that

payers were aware of spread-based competition for

multi-source drugs on the physician-administered

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A. I would need to see sufficient information that this was understood and institutionally, so

that it wasn't just anecdotal information or one -or one deponent who says, oh, if the spread happened

to be this or, yeah, I think it's this or that, I'd

side, would that affect your opinion?

need to see a much more well-informed and

scientifically-designed survey, and I'd need to see

some revealed -- real -- revealed behavior in those

10 regards before I would -- but if -- and if that

11 exhibit -- evidence exists, I would like to review 12 it.

13 Q. Evidence that it was common knowledge 14 would be of interest to you, correct?

A. Evidence that the reimbursements should

16 change as a result of the fact that -- that the --

17 the patterns that have been put in place should be

18 altered to eliminate the amounts of money that were

19 being made, that that should be changed, that would

20 be of interest to me.

15

21 Q. So, evidence that it was common knowledge

22 would not have an impact on your opinion?

A. Well, I don't know what -- I'd need to

know - I'd - if you -- if there are surveys of

what the knowledge is and - and the numbers of

insured lives and the percentages of insured lives

and whether that was being evaluated as to how to

6 to alter reimbursement rates, that would be -- that

7 would be informative.

8 Q. Let's take a look at Mr. Killion's

deposition, which is Exhibit Hartman 036. And as 9

10 you may recall, Mr. Killion is with Blue Cross Blue

11 Shield of Massachusetts, one of the class

representatives here. I want to direct your 12

13 attention to Page 122 of the deposition. Do you

14 have that in front of you?

A. I don't yet. If you'd give me a second, I 15

will have it shortly. I'm sorry. What page were 16

17 you saying?

18 Q. 122.

19 A. 122. Okay.

20 Q. "Question: Was it also your understanding

21 at the time that when competition came into the

market for brand name drugs, i.e., multi-source 22

competition, there were also discounts and rebates

2 that were provided on those drugs? Answer: That's

3 correct. Question: So, typically -- so it was your

understanding then in the 1998 time frame that when 4

5 a brand name drug first came to market, there

6 typically were no incentives associated with the

7 drug but then as competition entered the market, 8 first multi-source and then with generics, more

9 incentives were provided for the drug, correct?

10 Answer: Correct. Question: And that is what led

11 to your understanding that AWP was an artificial

price because it didn't bear a relationship to the 12 13 acquisition cost, correct? Answer: Correct."

14 Now, does that have any impact on your 15 opinion that TPPs, third-party payers, did not

16 believe that there was any difference in the spreads

17 of multi-source drugs versus single-source drugs?

A. No. This -- this fits within the -- the 18 19 contours of just what we've been talking about of

20 more people becoming -- understanding the extent to

21 which there were these kinds of deviations. And

where there was competition on spread, and that they

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1006 1008 1 were unaware of but that they became aware of and 1 A. The -- I make the assumption that -- let 2 that led to -- to -- that kind of information needed me just make sure I don't misspeak. (Witness 3 to be institutionalized in a response, and just reviews documents.) Sorry. This is taking this 4 knowing of some of this doesn't say that -- that the 4 amount of time. So put this here. 5 -- a given institution was able to rearrange its 5 Okay. For -- in Paragraph 63 and 64 where 6 reimbursement policy to avoid being over-charged by 6 I talk about calculating damages in Paragraph B of 7 the reimbursement rate -- reimbursement policies 63, I use my 30 percent spread when single -- and 8 that were put into place 12 years later. allow that single-source drugs remain subject to 9 Now, you've also -- we've also seen some 9 damages, and that when there's multiple -- when 10 documents where people started making institutional there's multi - multiple generics launch, unless I 10 decisions about -- saying, oh, God, this is have information to the contrary, I assume that it's happening, and that's where you start to see 12 multiple generics; and that I assume MAC pricing is 12 13 preferences being revealed. Right here I'm just introduced and damages that are calculated are seeing, again, the understanding that they're -essentially set to zero. They're not calculated. I 1.4 15 look, there's -- there's either with certain branded 15 assume they don't reference AWP. So they - so the drugs, there's -- there's spread competition that spreads may be greater than that, but once there's 17 leads to reimbursement rates that are -- are higher multi-source, I dropped them from any kind of 18 than acquisition costs than what we had thought they 18 measure of damages. were. And this is the same thing with the -- with 19 Q. By assuming that MAC pricing could have 20 20 the generic. But it has yet to be institutionally been introduced, you're basically saying that the responded to where they've revealed this -- this --21 revealed preference of payers in that circumstance in the response to their change in reimbursement would either be the implementation of MAC pricing or 1007 1009 1 formula. a decision to permit providers to earn whatever 2 2 Q. Well, it may have been institutionally profit they're earning on the spreads for generic 3 responded to through MAC pricing, correct? 3 drugs, correct? 4 A. If -- if they -- if they -- if they switch 4 A. When third-party payers saw the types of 5 to MAC pricing on - and they were pushed - and 5 prices that were being paid in the market for 6 they pushed them to MAC pricing, that is one way 6 generics, that -- MAC pricing was a response to 7 that there was a response, and my model has taken 7 that, and that was a revealed contractual response that into account, that as soon as there are the 8 as to that - to that phenomenon. multi-source in a nonMedicare setting, as soon as 9 I want to go back to the Killion there are multiple generics, I dropped them from any 10 deposition, Paragraph 36 - I'm sorry. Exhibit analysis because the MAC pricing -- because under Hartman 036, Page 126. the -- I think that's under the guidance of the 12 A. And, I'm sorry, which page? I -- the judge, saying that under MAC pricing there's an 13 Killion deposition, which -- did you give me a page 14 assumption that it's not formally related to AWP. 14 or not? 15 So, yeah, I mean, when there's MAC 15 MR. NOTARGIACOMO: 126. pricing, I dropped them out of any kind of finding 16 Q. 126. 16 17 of -- or calculation of damages. 17 A. 126.

18

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Q. Beginning at Line 9. "Question: Was it

your understanding at the time that it was basically

common knowledge that acquisition costs varied

depending on whether a drug was brand or multi-

22 source or generic, given the level of competition in

18

22 correct?

Q. Well, you dropped them out of any

19 calculation where there could have been MAC pricing.

You don't conduct any investigation to determine

whether the payer actually engaged in MAC pricing,

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- the marketplace for the drugs? Answer: Yes."
- 2 A. Okay. Can I --
- 3 Q. Does that affect your opinion that there's
- no evidence that payers expected that the spreads
- for generics and multi-source would be any different
- than the spreads for single source?
- 7 A. I'm -- I'm looking back to see the context
- of whether this is self-administered, whether this
- is all drugs, whether this is focused on physician-
- administered per se. (Witness reviews document.)
- 11 So, so far I'm seeing that these are all self-
- 12 administered drugs that they're talking about. I'm
- seeing pharmacies and the use of PBMs and all of
- which did affect MAC pricing and was more aggressive
- 15 for the self-administered drugs.
- 16 So, I'm seeing your -- the citations that
- you're -- the quotes that you're getting at are 17
- 18 really not even directed to our group of drugs since
- 19 PBMs generally are uninvolved with -- with
- 20 physician-administered drugs and the pharmacies are
- 21 generally uninvolved with physician-administered
- 22 drugs.

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- 1 I -- I don't see where this -- I mean, it -- you may
- be able to contextually relate it prior to Page 121.
- And this set of Q&A as I see it just focused on
- 4 self-administered.
- 5 Q. So, are you now changing your testimony
- and saying that a self-administered drug would not 6
- 7 be a good comparator for a physician-administered
- 8 drug?
- 9 A. No.
- 10 MR. NOTARGIACOMO: Objection.
- 11 A. I looked at self-administered drugs of
- 12 innovator drugs, single source unique drugs. We're
- 13 talking about generic competition in self-
- 14 administered drugs. That's not -- that's orthogonal
- 15 to my opinions that I've put forward.
- 16 Q. Would you agree with me that after the
- 17 introduction of generic drugs the prices of generic
- 18 drugs follow a predictable trajectory from the pre-
- 19 generic launch brand name price toward variable
- 20 production cost as more generics come into the
- 21 market?

3

22 A. That sounds like a -- like a -- a very-

- So, I don't know what this tells me about
- 2 what -- some knowledge about self-administered
- drugs, because, as I said, that's a much different
- kettle of fish than has been recognized by this
- court and recognized generally by students of the --
- 6 of the industry.
  - Q. Well, the witness in that answer doesn't
- 8 distinguish between self-administered drugs and
- physician-administered drugs, does he?
- 10 A. Well, if you go back, I mean, that's why I
- 11 went back to -- to the preceding pages, and I went
- 12 back to Page 120 and he -- they're talking about --
- 13 you had discussions with other individuals at Tufts
- 14 at that time regarding the fact that AWP was
- 15 artificial. And then the answer -- "we had concerns
- 16 with regards to AWP as the price in which we
- reimbursed for drugs at the retail pharmacy and
- 18
- encouraged our physicians to utilize generics."
- 19 Now I see that as pharmacy-related stimuli
- 20 to physicians to move drugs, and then the mention of
- 21 the PBMs is on Page 125, and all of this is in the
- 22 context of PBMs and pharmacy decisions, and I -- so

- well crafted sentence.
- 2 Q. So you would agree with that sentence.
  - A. I would. But I would -- I would qualify
- 4 it for self-administered drugs. There's not much
- 5 evidence available for physician-administered drugs
- that I am aware of or that Doctor Berndt is aware of 6
- 7 to make characterizations that I would -- that I --
- 8 for which I agree with that.
- 9 Q. Certainly payers who purchase drugs
- 10 directly from manufacturers would be knowledgeable
- about spread-based competition, depending on the
- 12 extent to which there are alternatives for a
- particular drug. Would you agree? 13
- 14 A. And are we -- to try and give specificity
- to this, are we talking to -- about staff model 15
- 16 HMOs, something like Kaiser, or is that what you're
- 17 asking about, someone like Kaiser?
- 18 Q. Sure.
- 19 A. Yes. They would -- they would have more
- 20 information, and I would point out that we've
- 21 excluded -- I've excluded those sales to those
- 22 entities from the damage analysis.

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1	Q. Well, those entities are also third-party
2	payers, correct?
3	A. They're third a Kaiser is both deals
4	with insurance and deals with the administration

- with insurance and deals with the administration of the drug, and they were not considered part of the
- 6 class as being indirect indirect payers and the 7 as I have -- when -- when we were doing the
- 7 as I have -- when -- when we were doing the
- 8 analysis of the units that were subject to damages,
- 9 sales to those types of entities, I asked my staff 10 to exclude, and they did the best they could given
- 1 the interpretation of the customer names and the
- 12 classes of trade codes that were found in
- 13 Defendant's data.
- Q. So, let me make sure I understand whatyou're saying. You understand that many third-party
- 16 payers also own their own HMOs, correct?
- 17 A. I know that -- that some third-party
- 18 payers are affiliated with H -- with -- do you mean
- 19 PBMs or what --
- 20 Q. No. I'm talking about HMOs or hospitals.
- 21 A. The precise affil -- set of affiliations
- 22 between payers and how many are integrated with

the reimburse -- claims for reimbursement to thirdparty payers.

Q. So, you only exclude from your damage
calculation then the sales to the provider operation
of that payer. You don't exclude all reimbursements

6 by that payer, correct?
7 A. I'm not quite sure I understand. If -- if

a given — if — say Kaiser is one example. We exclude all sales to Kaiser and we exclude all sales

10 to any hospital, even though we know some of them11 will be subject to reimbursement by third-party

will be subject to reimbursement by third-party payers in an outpatient context. It -- precisely to

13 avoid some issues of -- to be conservative.

Q. Well, let's take Blue Cross Blue Shield of
 Massachusetts. Did you understand that for a period
 of time Blue Cross Blue Shield of Massachusetts

17 owned an HMO?

A. I know there was an issue. It is my recollection that there was an issue about -- about that and which years it -- that was relevant, but I

21 forget the details at the moment.

Q. So, assuming your staff carried out your

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22

- hospital, I have not done sufficient analysis of to
- 2 really comment on.
- 3 Q. Well, a payer that owns an HMO or a
- 4 hospital and purchases drugs directly from a
- 5 manufacturer would know about spread-based
- 6 competition, correct?
- A. A third-party payer that -- one of whose subsidiaries buys drugs directly hopefully should be
- 9 informed by those subsidiaries to the --
- 10 Q. Okay. So, in the case of Kaiser
- 11 Permanente or other payers like that, you're not
- 12 simply excluding the sales to the HMO from your
- 13 damage calculation. You're excluding all
- 14 reimbursements made by that payer, correct?
- A. What I have done in my declaration and 16 asked my staff to implement in the damage
- 17 calculation is to identify those sales -- unit sales
- 18 -- to clinics, to oncology groups, to GPOs that are
- 19 unaffiliated with payers, that are essentially
- 20 providers.
- 21 Q. So --
- 22 A. That are that are then going to submit

- instructions properly and they had adequate
- 2 information, they should have excluded from the
- 3 damage calculation the sales to that HMO, correct?
  - A. If there were sales to what we've
- classified and -- and I asked the staff to -- as --
- 6 as staff model HMOs like a Kaiser, they attempted to
- 7 do so as best they could with the -- with the names
- 8 that -- the data that was given to us.
- 9 Q. And the reason you excluded those sales is
- 10 because, as a direct purchaser from a manufacturer,
- 11 that HMO would know about the spreads. In fact,
- 12 that HMO would be one of the entities out there
- 13 getting the discounts that create the spreads,
- 14 correct?
- 15 A. The -- the guiding decision, and I'm
- 16 looking back here at the class definition, was to
- 17 focus, in my recollection, it's not stated here
- 18 specifically, on indirect payers. And so by
- 19 definition, a Kaiser is a direct purchaser and -- in
- 20 a staff model HMO. I think correct.
- Now, I don't see that as being stated here
- 22 within this Subclass. And so I should perhaps go

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1	back and look at the earlier complaint to see	1	A. Well it's CIGNA pharmacies in Los
2	whether my understanding is consistent with that.	2	Alamitos, California. It's in Arizona and
3	Q. Isn't it inconsistent to exclude the sales	3	Florida. Are you saying CIGNA overall or.
4	to the HMO but include all of the reimbursements by	4	Q. Well three of the CIGNA plans.
5	the same company? In other words, let's take Blue	5	A. Okay, right.
6	Cross Blue Shield of Massachusetts. Let's take a	6	Q. Right?
7	particular drug. My client, BMS, Vepesid, and let's	7	A. Right.
8	assume that BMS sold a million dollars worth of	. 8	Q. Lots of HIP
9	Vepesid to the Blue Cross Blue Shield of	9	A. Right.
10	Massachusetts HMO and Blue Cross Blue Shield of	10	Q entities. Do you want to go through
11	Massachusetts also reimbursed providers for \$100	11	them all?
12	million in sales of Vepesid. You would exclude the	12	A. No. No. No. I'm -
13	million dollars paid by the HMO from your	13	Q. Okay.
14	calculation, but you would include the \$100 million	14	A. The
15	paid as a third-party payer in your damage	15	Q. And indeed you've got HMO Blue at GMA,
16	calculation, correct?	16	correct?
17	MR. NOTARGIACOMO: Objection.	17	A. Hey.
18	A. I would in situations of that sort	18	Q. And Humana?
19	you've you've identified one more type of payer	19	A. We made it. God. We're right there with
20	that has some information maybe it's more, maybe	20	
21	it's less than what's what appears in Medicare,	21	Q. And Kaiser?
22	but the fact that it its reimbursement schedules are	22	A. Right. Can I keep this?
	1019		1021
] 1	based on revealed negotiations from an earlier	1	Q. Sure.
2	period of time and a revealed understanding of what	2	A. No, I'm just kidding.
3	the relationship between AWP and transactions costs	3	Q. You exclude direct sales to all of these
4	were, and there is some information here that that's	4	entities from your damage calculation, but you don't
5	to Blue Cross Blue Shield of Massachusetts but that	5	exclude these entities from the third-party payer
6	they haven't acted on it, it means that	6	class, correct?
7	institutionally they have yet to assimilate that and	7	A. We exclude certainly the direct sales and
8	and be able to have moved to insulate themselves	8	then the charge-back related data, but that is true
9	from the the abuse alleged in the matter.	9	to the extent that there are indirect reimbursements
10	Q. Let's take some additional examples of	10	to these entities, they are included.
14	this.	1:1	Q. You include them in the class, even though
12	MR. EDWARDS: What I want to do is mark as	12	they were obviously knowledgeable about the spreads?
13	,	13	MR. NOTARGIACOMO: Objection.
14	back database for Customer Code 26.	14	A. Well, it
15	(Excerpt marked Exhibit Hartman 048.)	15	MR. NOTARGIACOMO: You can answer the
16 17		16 17	question.  A. There's they purchased these drugs and
18	A. This is for BMS?	18	to the extent I can't until I see that they
19	Q. Right.	19	have either responded to it with the contract
			-
11 70	A (Witness reviews document) Yes I did	120	change, such as MAL: or they've responded to it
20	, ,	20	change, such as MAC, or they've responded to it institutionally and said we're going to just ignore
21		21	institutionally and said we're going to just ignore this, I have no information that whatever kind of

	1022	I	1024
1	that this particular line item of costs that are	1	than that. And so, they are they're doing
2	borne that were whoever's paying for these drugs	2	they're focusing on what they purchase and use in
3	and then using them in their staff model context,	3	their own context, and that's that's going to be
4	whether that is fully communicated and made clear to	4	the primary focus of their of certainly their
5	the to those that are reimbursing other	5	cost analyses for physician-administered drugs
6	providers, that they have there's no evidence	6	within that institution.
7	that they have been able to institutionally make a	7	Q. Well, let's let's see if we can get a
8	decision of how to avoid the excess spreads.	8	definitive answer here. Would you agree with me
9	Q. You're not saying that these guides are	9	that there is evidence that TPPs purchased
10	stupid, are you?	10	physician-administered drugs?
11	MR. NOTARGIACOMO: Objection.	11	A. You have you have
12	A. No.	12	Q. Can you answer that question yes or no?
13	Q. Take a look at Page 8 of your declaration,	13	MR. NOTARGIACOMO: Objection.
14	Paragraph 13.	14	A. Well, I want to I want to you've
15	A. Okay. You will.	15	handed me some documentation from which you've asked
16	Q. You'll see there's some quoted language	16	me to draw a conclusion, and I want to make sure I
17	there where you're quoting Judge Saris stating that,	17	fully understand it. You know, it's I'm not
18	"There is no evidence that TPPs purchased physician-	18	going to answer a question that I don't understand.
19	administered drugs." With all due respect, would	19	I will agree that there are third-party payers who
20	you agree with me that that statement is not	20	have a division of who have a a staff model-
21	correct? There is evidence that TPPs purchased	21	like division which purchases physician-administered
22	physician-administered drugs we just looked at	1	drugs.
22		22	
	1023		1025
1	it.	1	Q. And Judge Saris goes on to say, "There is
2	A. Do we have a copy of the memorandum and	2	no evidence that TPPs know of the megaspreads that
3	opinion?	3	exist with these drugs." There's evidence of that
4	Q. I don't believe I have one with me.	4	as well, correct?
5	A. Okay. I wanted to see whether indeed that	5	MR. NOTARGIACOMO: Objection.
6	was an order there. The you've shown me, you	6	A. Not in an institutional way that they've
7	know, evidence for this customer code on the part of	7	acted upon it or made or revealed attempts to act
8	BMS. The you know, my my understanding of the	8	. upon it or period.
9	judge's statement here is that the that third-	9	Q. Would you strike that. Have you
10	party that there's no evidence that third-party	10	considered whether there are ways that third-party
í			- · · · · · · · · · · · · · · · · · · ·
11	payers purchased physician-administered drugs in a	11	payers can protect themselves even if they have no
11 12	payers purchased physician-administered drugs in a sufficient amount to make this of matter to them or	12	knowledge of the spreads?
i	payers purchased physician-administered drugs in a sufficient amount to make this of matter to them or to make the knowledge of the megaspreads reach a	!	
12	payers purchased physician-administered drugs in a sufficient amount to make this of matter to them or to make the knowledge of the megaspreads reach a sufficient level for them to alter reimbursement	12	knowledge of the spreads?
12 13	payers purchased physician-administered drugs in a sufficient amount to make this of matter to them or to make the knowledge of the megaspreads reach a sufficient level for them to alter reimbursement practices put in process to avoid the overcharges	12 13	knowledge of the spreads?  A. Ways that they could protect they so
12 13 14	payers purchased physician-administered drugs in a sufficient amount to make this of matter to them or to make the knowledge of the megaspreads reach a sufficient level for them to alter reimbursement practices put in process to avoid the overcharges that exist.	12 13 14	knowledge of the spreads?  A. Ways that they could protect they so what you're asking me is they're being gouged, let's
12 13 14 15	payers purchased physician-administered drugs in a sufficient amount to make this of matter to them or to make the knowledge of the megaspreads reach a sufficient level for them to alter reimbursement practices put in process to avoid the overcharges	12 13 14 15	knowledge of the spreads?  A. Ways that they could protect they so what you're asking me is they're being gouged, let's say, or they're paying
12 13 14 15 16	payers purchased physician-administered drugs in a sufficient amount to make this of matter to them or to make the knowledge of the megaspreads reach a sufficient level for them to alter reimbursement practices put in process to avoid the overcharges that exist.  Q. Do you know the dollar value of the drugs that Kaiser Permanente purchases from these	12 13 14 15 16	knowledge of the spreads?  A. Ways that they could protect they so what you're asking me is they're being gouged, let's say, or they're paying  Q. Well you're assuming the conclusion. I'm
12 13 14 15 16 17 18	payers purchased physician-administered drugs in a sufficient amount to make this of matter to them or to make the knowledge of the megaspreads reach a sufficient level for them to alter reimbursement practices put in process to avoid the overcharges that exist.  Q. Do you know the dollar value of the drugs that Kaiser Permanente purchases from these Defendants every year?	12 13 14 15 16 17	knowledge of the spreads?  A. Ways that they could protect they so what you're asking me is they're being gouged, let's say, or they're paying  Q. Well you're assuming the conclusion. I'm asking you to back up before you reach a conclusion.
12 13 14 15 16 17	payers purchased physician-administered drugs in a sufficient amount to make this of matter to them or to make the knowledge of the megaspreads reach a sufficient level for them to alter reimbursement practices put in process to avoid the overcharges that exist.  Q. Do you know the dollar value of the drugs that Kaiser Permanente purchases from these Defendants every year?  A. Yeah, and I would assume that the amount	12 13 14 15 16 17 18	knowledge of the spreads?  A. Ways that they could protect they so what you're asking me is they're being gouged, let's say, or they're paying  Q. Well you're assuming the conclusion. I'm asking you to back up before you reach a conclusion.  A. Oh, I'm sorry, could we have the question
12 13 14 15 16 17 18 19 20 21	payers purchased physician-administered drugs in a sufficient amount to make this of matter to them or to make the knowledge of the megaspreads reach a sufficient level for them to alter reimbursement practices put in process to avoid the overcharges that exist.  Q. Do you know the dollar value of the drugs that Kaiser Permanente purchases from these Defendants every year?	12 13 14 15 16 17 18 19	knowledge of the spreads?  A. Ways that they could protect they so what you're asking me is they're being gouged, let's say, or they're paying  Q. Well you're assuming the conclusion. I'm asking you to back up before you reach a conclusion.  A. Oh, I'm sorry, could we have the question reread?

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1026 1028 didn't know what the spreads were? 1 drugs? 2 2 A. Well, how can I consider that without Q. I said self-administered drugs. 3 A. Oh, self-administered drugs. Doctor starting with the premise they're being -- they're 4 Berndt -- I'd have to go back and -- why don't you being gouged but don't know it. Sounds like you're 5 show me the sections where -- where -- to which saying are there ways - they're not -- they're -they don't know that they're being overcharged, 6 you're referring to. 7 isn't that -- that's the premise. Are there ways to Q. You don't have any recollection protect themselves, even though this is going on and 8 A. I remember -they don't know it? Is that -- is that the 9 Q. - of him reaching that conclusion? 10 question? 10 A. I remember him discussing competition. I remember him discussing the - the bid process with 11 11 Q. Are - are you aware of the economic

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me pull him up.

with you?

literature which demonstrates that a buyer can enter 12 into a transaction at a competitive price, even if

14 the buyer doesn't know the seller's costs because

the buyer is protected by competitive forces? 15

16 A. So, the question is you have a competitive market that's operating competitively. Competition 17

really works and all that that implies in terms of

information and knowledge and what's built into the

assumptions therefor and someone walks into that

21 market and buys at the market-clearing price.

22 Q. No. Every buyer has to be knowledgeable

1027

- that certainly not all of the - it's my

-- with PBMs and the -- and the results of that type

Q. I know, I want to move on if that's okay

A. Okay. I would say that he did not put

also talked about the fact that competition among

PBMs allowed for a -- some protection from the

spread, but he also said that, you know, that there

forward -- he certainly talked about competition. He

of competition. I also seem to recall -- well, let

if they're in a competitive market, correct?

A. It's --

2

3

22

O. I mean there's a lot of economic

literature about that, isn't there?

A. You need to -- you'd need -- once you

start drawing gray lines, it's going to have to be

how much, how large, what kind of effect does that

have? I mean it's -- the paradigm you're talking

about, a competitive market has -- raises certain

assumptions. Now, in -- a noncompetitive or a

11 partial -- or imperfectly competitive market -- I'm

12 hearing you talking about a perfectly competitive

13 market. Are you talking about an imperfectly

competitive market? I mean there is imperfect

15 competition and that has certain implications.

16 Q. Isn't that exactly what Doctor Berndt

17 concluded with respect to self-administered drugs?

18 Didn't he conclude that there either was no fraud or

1.9 no harm from any fraud with respect to self-

20 administered drugs because competitive forces would

21 have dissipated any of those effects?

A. With respect to physician-administered

1 recollection that he -- that he said not all of the

2 -- that the consumers weren't protected entirely;

3 that -- that payers were willing to give up -- that

they -- if -- if the discounts on generic drugs were 4

5 80 percent and third-party payers got a 30 percent

6 discount, they were happy with that. So, there was

7 a -- it certainly was conditioned, as opposed to

saying that they're fully protected.

9 So that your -- your characterization of

10 it is that third-party payers are protected in a

11 self-administered context is a -- is a very limited

one. It's the -- the effect of spread competition 12

13 is -- the full impact of it is diminished to a

certain extent, but not eliminated I would -- is how 14

15 I would characterize it.

16 Q. Have you attempted to analyze the extent

17 to which competition has dissipated any of the

18 effects of the alleged deception that you say exists

19 with respect to physician-administered drugs?

20 A. I haven't had the -- the data nor I -- I

21 haven't been asked to do that, no.

22 MR. EDWARDS: I want to mark as Exhibit

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	Dosco	119 .	
	1030		1033
1.	Hartman 049 a copy of the deposition of Mike	1	some reimbursement rate that's going to be somewhat
2	Beaderstadt. Actually, I think this was previously	2	above cost.
3	marked but let's go ahead and mark it again 'cause	3 -	I haven't seen this type of testimony with
4	it will be quicker.	4	respect to physician-administered drugs.
5	(Beaderstadt Deposition Transcript	5	Q. This was testimony elicited by Plaintiffs'
6	marked Exhibit Hartman 049.)	6	counsel in this case, is that correct?
7	Q. I want to direct your attention to Page	7	A. I – I wouldn't know. I assume you would
8	75, beginning at Line 22.	- 8	be able to tell me better than I'm able to tell me.
9	A. I'm sorry. Before I go to any I want	9	MR. EDWARDS: What I want to do is mark as
10	to just see who this - who Michael is? (Witness	10	Exhibit Hartman 050 a copy of the deposition of
11	reviews document.) Okay. And I'm sorry. So, go	11	Christopher Eddy, held on October 6th, 2004.
12	ahead.	12	(Deposition Transcript of Christopher
13	Q. Beginning at Line 22, question	13	Eddy marked Exhibit Hartman 050.)
14	A. But of which page? I'm sorry.	14	Q. Mr. Eddy is from Empire, Empire Blue
15	Q. 75.	15	Cross.
16	A. Line - Page 75.	16	A. Okay.
17	Q. "Question: In your experience at John	17	Q. That's the Blue Cross company in New York
18	Deere, have you ever doubted AWP as an accurate	18	or it was the Blue Cross company in New York.
19	source for reimbursement? Answer: We have never	19	A. Right.
20	used AWP in the pharmaceutical world as a source for	20	Q. It has now been acquired by Anthem
21	reimbursement. We used it as a source to calculate	21	Wellpoint. I want to direct your attention to Page
22	our reimbursement. Question: Correct. Have you	22	74, Line 19. "Question: How do you decide whether
	. 1031		. 1033
1	ever doubted AWP as a basis or benchmark for	1	to accept an offer of a different fee schedule from
2	reimbursement in the pharmacy world? Answer: My	2	a provider? Answer: Specifically when a doctor
3	perspective is that we always try to get that price	3	puts something to us in writing, we review the
۱,	as love as massible that still must be settled a	1	

as low as possible that still puts together a reasonable network, and we'd go to minus 25 percent and nobody would sign it, and we'd try minus 13 7 percent and everybody signed up, so we knew we had to have it somewhere in between there. And minus 20 is our latest venture there. And that has produced 10 some headaches for us, but we have been able to put together a reasonable network based on that. So, 11 12 again, it's simply a basis for negotiation and we 13 try to do as well as we can to lower our costs for 14 acquiring those drugs." 15 Have you considered whether that process that Mr. Beaderstadt describes takes place in the 16 17 physician-administered side of the business? 18 A. I've seen -- I've seen a lot of testimony 19 of this sort, which certainly does demonstrate that AWP is a yard -- is a benchmark measure for pricing and for - for reimbursement and also indicates that

there's a -- the -- how negotiations try to lead to

request and we look if there is a network need for the provider or if that provider left our network would we have providers that still maintain our patients, see our patients, and in some areas, they are the only providers available. So, we need to 9 keep them in our network. So we look at their -- at 10 their proposal and we work with them and try to come 11 up with something mutually-agreeable to both parties 12 and that is presented to my boss with the 13 information to get approval for that. 14 "Question: How do you decide if it's 15 agreeable to Empire? Answer: That would be 16 actually once I spoke to the group and we've 17 mutually agreed to something, I would have to present that to my boss to see if that is something

that the company would agree upon with the data that

I have available and discussion with the doctor's

office and the reasonings why we had to negotiate.

They look at a lot of different variables and as for

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1036

1034 their decision, they may come back and ask more

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- 2 questions. They make the final decision on what I
- 3 am presenting to them. Question: What factors do
- you consider? Answer: I consider -- the biggest
- factor I consider to me when I negotiate with a
- 6 group is the member -- is if I don't have this
- 7 doctor, what's going to happen to my patients and
- 8 their satisfaction with the network, and that's my
- 9 biggest consideration I look to do a negotiation."
- 10 Now, does that suggest to you that the
- 11 same kind of economic forces that Mr. Beaderstadt
- 12 was describing in his deposition also apply to the
- 13 physician-administered side of the business?
- 14 A. Well, on the physician-administered side
- 15 of the business you're going to have payers
- 16 approaching providers and there's -- there's going
- to be a -- a set of -- of issues that will enter 17
- 18 into and inform that negotiation and the -- the
- 19 MedPac report gets into what some of those different
- things are. The University of Chicago in the NORC
- report on the -- for the various stakeholders of --
- of how those -- that negotiation occurs, and there's
  - 1035
  - a -- there's a number of things that enter into that
- 2 negotiation, and clearly patient satisfaction is
- one, and we have -- we have data on revealed results
- from those negotiations in those two studies in that
- we find reimbursement -- negotiated reimbursement
- rates of AWP plus or minus 15 percent or so.
- 7 So, this says to me that if you've got a
- doctor that's a -- really a hot ticket out there,
- that doctor may be -- we find reimbursement rates of
- AWP plus 10.5 percent, they might be able to
- negotiate a higher rate. You find some with less
- 12 negotiating power. It may be AWP less 12 percent.
- There's a number of things go into the negotiation.
- 14 I would say that negotiations occur. I
- 15 wouldn't necessarily characterize it as the same
- 16 size of the -- the amounts of money involved, the
- same number of competitors, the same number of
- 18 players. In the self administered drugs you've got
- 19 national PBMs. When you're a provider you're
- 20 looking at local doctors with more market power. But
- 21 in either of those cases, negotiations go on; payers
- come in with a -- with an offer sheet of ranges of

- things that they're going to agree to or that
- 2 they're willing to trade on, and we see the results
- 3 of that in the physician-administered drugs that are
- 4 part of my yardsticks.
  - Q. Isn't the kind of thing we're talking
- 6 about here where a payer can negotiate a competitive
- 7 price, even if they have no knowledge of spreads,
- simply Economics 101?
- 9 A. No.
- 10 MR. EDWARDS: Let's take a look at Mr.
- Morris' deposition which we'll mark as Exhibit 11
- 12 Hartman 051.
- 13 (Deposition Transcript of David
- Morris marked Exhibit Hartman 051.) 14
- MR. NOTARGIACOMO: When do we plan on 15
- 16 taking a break for lunch? It's 1 o'clock. We've
- 17 been going over an hour and a half.
- 18 THE WITNESS: They're not going to let me
- take lunch. They're going to chain me to this 19
- 20 chair.
- 21 MR. EDWARDS: I just have something quick
- on this document and then we can break. My voice is

- also giving out. 1
  - 2 Q. Mr. Morris is from Anthem. I want to
  - 3 direct your attention to Page 68 of his deposition.
  - 4 A. Okay. Just --
  - 5 O. Beginning at Line 12.
  - 6 A. I'm sorry. Before I'm going to look at
  - anything I'm just going to look a bit at his
  - position in Anthem. I just -- (Witness reviews

  - 9 document.) Okay. So now, which page?
  - Q. 68. 10
  - A. 6-11
  - 12 Q. Beginning at Line 12.
  - 13 A. 68. Okay.
  - 14 Q. "Question: To what extent did Anthem
  - 15 analyze the cost to a pharmacist compared to the
  - total reimbursement amount being given to a 16
  - 17 pharmacist in terms of for a particular product?
  - 18 Answer: Are you asking, you know, did we look to
  - 19 try and determine what their profit margins were
  - based on our network reimbursement? Question: Yes. 20
  - Answer: We did not ever do any type of analysis. 21
  - Question: Why not? Answer: Probably because we

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1	didn't want to. I mean, we had no access to	1	workable market than the physician-administered
2	ready access to wholesale acquisition costs or	2	drugs are, but you know, you're talking about
3	individual pharmacy agreements with wholesalers or	3	negotiations here and this certainly wouldn't
4	suppliers and so, it would have been impossible for	4	doesn't protect them from from spreads on multi-
5	us to really accurately have estimated what a	5	source drugs, AWP minus 15 or 16.
6	pharmacy was paying for its product. You know, at	6	So, this is a very very specific quote
7	the point you stop having pharmacies participate in	7	you've brought up for a very specific issue, but it
8	your network you know you've gone too far, and we	8	it doesn't have general relevance to the to
9	were nowhere close to that in my opinion. So they	9	every aspect of the market in physician-administered
10		10	drugs in all negotiations in every context.
11	16.	11	Q. Can you cite me any evidence that would
12	"Question: So, would I be correct that	12	support the proposition that the negotiation
13	the way that you determined what your reimbursement	13	dynamics that apply to provider negotiations on the
14	rates would be was not so much based upon what their	14	physician-administered side differ from the
15	actual acquisition costs were but based on how you	15	negotiation dynamics that would apply to
16	saw pharmacists reacting to the reimbursement rates	16	negotiations with pharmacies on the self-
17	you put out there? Answer: What the market - what	17	administered side?
18	will the market bear, yes, I mean it's all Economics	18	A. I am a large payer and I'm negotiating for
19	101. At the point they stop or scream too loudly,	19	with PBMs and they're large national PBMs and you
20	you know you've gone too far. They tie their	20	know, there could be five to seven dominant ones and
21	reimbursement drugs to things other than cognitive	21	a variety of other ones, and I can get RFPs from a
22	services and counseling, and that's a whole separate	22	lot of PBMs for different types of reimbursement
	1039		1041
1	topic but" we won't go into that topic but my	1	schedules, different types of MAC; I can ask for
2	question to you, sir, is whether you agree with Mr.	·2	for those RFPs. That's that's the dynamic we're
3	Morris' statement here?	3	talking about with self-administered. I'm now a
4	A. Well, I think this is really a topic for	4	doctor I'm not a third-party payer that's
5	Economics 1, not 101, but that putting that	5	thinking of my provider network, and I'm thinking
6	aside, you know, what he's talking here about	6	about an oneologist or an oncology group in upstate
7	physician about self-administered drugs. He's	7	New York. There are very few oncology groups in
8	talking about pharmacies. He's talking about a	8	upstate New York. There's market power by these
9	situation where the negotiations are subject, on	9	specialists that provide these kinds of drugs. They
II	both sides of the negotiation, to countervailing	10	are able to negotiate much more aggressively vis-a-
ш	market power with PBMs, with large retailers and the	11	vis - or refuse to accept certain positions, vis-a-
II .	what he's saying here is that, again, AWP is a	12	vis a payer. They have market power. They are one
13	benchmark. They're negotiating at reimbursement	13	of the few games in town.
14	rates for and I'm seeing this AWP minus 15 or	14	Q. I asked for evidence. Do you have
15	16. That used to characterize everything until it	15	evidence?
16	became clear that generics were self-administered	16	A. Well, are you telling me that that's not -
17	generics were on the market, and then there was a	17	- that's not factually correct? That's a summary of
18	revealed change toward MAC and they were able to	18	my my knowledge of of the of what the self-
19	protect themselves on spreads there that would	19	administered side of the market looks like and the

21 place.

22

20 physician-administered side when negotiations take

Q. Are -- are you telling me that the

20 differ from these -- these spreads, and this is --

21 this is for self-administered drugs, and that's

22 subject to -- it is -- it is more subject to a

	1042		1044
1	principle of negotiating a transaction that is what	1	AFTERNOON SESSION (1:59 p.m.)
2	the market will bear does not apply on the	2	At TERRICOGN SEBSION (1.55 p.m.)
3	physician-administered side?	3	VIDEO OPERATOR: The time is 1:59 p.m.
4	MR. NOTARGIACOMO: Objection.	4	This is the beginning of Cassette No. 3 in the
5	A. No, you're you're totally mischaracter	5	deposition of Raymond Hartman. We are on the
6	I'm saying the market differs, so what the market	6	гесогд.
7	will bear will differ. The negotiations will take	7	Q. Doctor Hartman, I'd like you to turn to
8	place, and whatever the market will bear will be	8	the charts that appear after Page 19 of your report.
9.	what the market will bear. But the market structure	9	I believe it's Figure 1-A, 1-B, and 1-C.
10	and performance and dynamics are much different when	10	A. I have done so.
11	payers are negotiating with national PBMs and what	11	Q. Can you explain these figures?
12	they can negotiate. That market will lead to	12	A. Well, what I was doing here is indicating
13	something different than a market negotiating with	13	that among payers we do find variation in
14	local oncology groups or local specialists.	14	reimbursement, summarized by the spreads that I have
15	Q. But payers do have the ability to	15	- that have been revealed in contract negotiations
16	determine what the market will bear on the	16	and reimbursements paid. And that looking at those
17	physician-administered side, correct?	17	spreads, looking at that variation, looking at that
18	A. And MedPac has shown the and has shown	18	that around there in Figure 1-B would show
19	the results of what what those negotiations have	19	reimbursement rates related to an AWP that is
20	led to.	20	artificially inflated when the actual ASP is much
21	MR. EDWARDS: Okay. Why don't we break	21	lower. And what I have shown there is that if one
22	for lunch.	22	were - if the negotiations had been relative to a
	1043		1045
1	VIDEO OPERATOR: The time is 1:10. This	1	benchmark price that was an appropriate signal for
2	is the end of Cassette 2. We are off the record.	2	the ASP that was within the yardstick spread of the
3	(Whereupon the deposition recessed at	3	ASP, which is the AWP but for, that the
4	1:10 p.m.)	4	reimbursement rates would have been negotiated; that
5		5	there still would have been the ability to extract
6		6	different percentages off of AWP by large oncology
1		7	groups or particular providers that were very
8		8	important to a payer, but that distribution would be
9		9	around a lower AWP, and the variation that one observes in reimbursement rates is relatively small
10 11		10 11	or quite small compared to the extent of the alleged
12		12	or the size of the actual spreads that we
13	•	13	observed in the in the data.
14		14	Q. Are there any particular characteristics
15		15	that you attribute to payers at one end of the curve
16		16	as opposed to payers at the other end of the curve?
17	•	17	A. Well, I point out in Footnote 11 that
18		18	Doctor Gaier and Mr. Young and I and I think any
19		19	student of the industry understands that the size of
20		20	of a particular insurer will allow those payers
21		21	to if I'm if I'm a large payer and I bring a
22		22	lot of persons to a particular provider, that that

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	1046		1048
1	will enter into my ability to be able to have	1	to be supporting that oncology group and have
2	bargaining strength on my side; that the what we	2	have the patients have that oncology group be
3	talked about before about the specialties and a	3	part of my system, that that payer may say, well,
4	particular doctor that has monopoly power or market	4	look, we will in respect in response to that
5	power in terms of delivering patients would – would	5	position, we will we'll reimburse you at AWP
6	be would affect that kind of negotiation. So,	6	rather than AWP less 15, or we'll reimburse you at
7	those are two of two of the things that would	7	AWP plus 5. And so, that's what that means.
8	affect that that variation.	8	Q. That oncology group is able to use its
9	Q. Are you saying that payers at the top end	9	market power to induce the payer to pay a certain
10	of the curve payers who pay AWP plus 15 percent -	10	price for drugs, correct?
11	- would be smaller payers who are not knowledgeable?	11	A. In these negotiations, the negotiated
12	A. I'm saying that there are a variety of -	12	discount off of AWP reflects the the negotiating
13	of factors that will affect this distribution, and	13	strengths and positions taken by both sets of
14	the size of the payer will be one thing. So that a	14	negotiators, the payers and the providers.
15	large payer may use that position to negotiate	15	Q. And that negotiated discount ultimately
16	aggressively and say, look, if you join if I'm	16	gets translated into dollars that the provider
17	if I'm if I'm going to be a payer for you or if	17	receives, correct?
18	you're going to be submitting your reimbursement	18	A. That's correct. That's right.
19	claims to me, I'm going to - I want you I want	19	Q. And let's assume that you've got a very
20	to reimburse you at AWP less 10 percent, 12 percent.	20	attractive, unique oncology group that is able to
21	So, largeness could be something that	21	persuade payers to pay it X dollars in the actual
22	would lead toward a a payer being on the left-	22	world, okay?
	1047		1049
1.	hand side of that distribution. There might be	1	A. Are we talking about
2	certain aspects of a payer that that they decide	2	Q. If you
3	that they want to offer somewhat more around that	3	A X dollars relative to an AWP? I'm not
4	AWP, and it a large payer might be on the on	4	
5	the other end of the distribution. This is this	5	Q. Well that the AWP the reimbursement
6	is this is a distribution that's affected by a	6	rate translates into X dollars. We can put a dollar
7	variety of things. As I said, this is a negotiation	7	figure on it. We can say \$10 million.
8	that both it reflects what the payer the	8	A. I didn't know whether you were saying
9	payer's bargaining strength and their preferences	9	they're offering an up-front payment of \$100,000.
10	and the provider, and it's going to be a mix of	10	Q. No. What I'm
11	things that will determine where on that	11	A. You're talking about per claim there's a
12	distribution that that that that reimbursement	12	dollar amount associated.
13	rate will fall.	13	Q. What I'm saying is let's say you've got a
14	Q. When you say a large payer may want to	14	relationship between Payer A and Oncology Group B,
15	offer somewhat more around that AWP, what do you	15	and Oncology Group B is an attractive, unique
16	mean?	16	oncology group.
17	A. If if I'm a payer and you were talking	17	A. Uh-huh.
18	about how does how is there negotiations and	18	Q. And I want you to assume that on an annual
19	where is there negotiating strength, and suppose	19	basis Payer A pays Oncology Group B X dollars
20	there's an oncology group in New York City that is -	20	A. Uh-huh.

21

Q. -- as reimbursement for drugs, okay.

A. Okay. This is the total reimbursement

21 - that is world class and -- and I would like to be

22 - for that -- for that oncology group, I would like

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	1050		1052
1	amount	1	We're not going to pay that. So the doctors can no
2	Q. Right.	2	longer get away with that because the the
3	A that they're paying, okay.	3	providers are the payers are digging in and
4	Q. It can be a million. It can be 10	4	saying we're not going to offer that.
5	million.	5	Q. Where does it say that in the MedPac
6	A. Right. Okay.	6	report?
7	Q. We'll call it X.	7	A. Actually, it says it in the in the
8	A. Okay.	8	sections that I've quoted. The in Paragraph 53 I
9	Q. Okay.	9	cite two examples that well, I there's a
10	A. Uh-huh.	10	several examples in there, but it essentially cites
11	Q. What is your basis for assuming that that	11	what the abuses were that were found relative to
12	payer would pay that oncology group or that oncology	12	these drugs and what the response was once there was
13	group would accept anything less than X dollars in	13	a a sufficient enough understanding of the extent
14	the but-for world?	14	of that spread, and you see a response on the part
15	A. The reason that	15	of regulators and on the part on the part of the
16	Q. I mean, don't you think it's likely that	16	market. And as you have in the case of TAP, you
17	the oncology group is going to say hey	17	found that payers if one looks at the litigation
18	MR. NOTARGIACOMO: I'm going to object.	18	history in the sentencing memorandum, there were
19	He's in the middle of answering your question.	19	attempts by payers to not to pay the amount of
20	Q I got X dollars from you last year. I	20	
21	want X dollars this year or I'm taking a hike.	21	
22	MR. NOTARGIACOMO: I'm going to ask you	22	designed to be hidden from the payers so that they -
	1051		1053
1	let the witness answer the question you asked.	1	- TAP informed the providers, through their various
2	A. I'm now could we have could I have	2	memoranda, and as the payers learned about it, there
3	the first question read back to me, please.	3	was more of a resistance to pay that.
4	(Question read back.)	4	Q. Where does it say in the MedPac report in
5	A. Well, what we know in the real world is	5	words or substance that a provider would take less
6	and what we've seen in the evidence is that the	6	than X in the but-for world?
7	provider there's asymmetric information. The	7	MR. NOTARGIACOMO: Objection.
8	provider knows how much they can make with a spread.	8	A. The we're talking about X now from your
9	The payer doesn't realize and hasn't realized that	9	hypothetical? I mean, what - what are we talking
10	•	10	about here? Are you saying that there's is there
11	, ,	11	ž. ***
12	2 ,	12	would say that they would accept nothing less than a
13	*	13	certain amount? It – I – I'm sorry. Are we back
14	get that X that X dollars from the from the	14	in the hypothetical or a different question?
15	payers. If the payers understood the extent to	15	
16	1	16	1
17	their expectations were and what they'd contracted	17	world will be willing to do the same work for less
18	for and they I mean, what we're finding in the	18	than X. What is your basis for that?
19	•	19	
20	is that when when it becomes clear the extent of	20	one will essentially provide some product or some

21 service up to the point of its reservation value or

22 its reservation price or its reservation cost. And

21 the returns to practice, the various -- the

22 participants in the market say hey, wait a minute.

#### Raymond S. Hartman, Ph.D. CONFIDENTIAL Boston, MA

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1056

if the acquisition cost of a drug is a certain amount of money and there -- and that's what a -- a

2 3 provider is paying for that drug, then certainly

they're not going to take less than that.

Now, if they're being paid 500 times that or 400 times that, you're saying is there anything in -- in the -- in the Medicare report that I can point to that said that they wouldn't? And I'd have to look closely to see if I can find a sentence like

9 that. I think it -- to say that someone who is --10

11 who is making thousands of percent on a particular

12 purchase would not be willing to take several

13 hundred percent is -- is -- doesn't accord with --

14 if the reality of the market changed and there is --

15 and there is information provided and payers can

respond to that and will -- are unwilling to pay 16

17 certain amounts and providers can't get anymore than

that and they're still making money on it, as a 18

19 matter of economics they will continue to accept

20 that much less.

5

6 7

8

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4

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7

21 Q. Well, they may accept less for the drug 22

price, but they would want more for the

those acquisition costs are so that they can

negotiate with full information and a full

understanding, they're going to say, look, I can

hire anybody else to give this shot. I can hire a

nurse practitioner or whatever would be allowed, and

I can -- I know this drug only costs this much. This

is all I'm going to give you. And these doctors

will compare that to what the other value of their

time, and they will come to another equilibrium, but

it will be lower than the one that we find under the 10

11 alleged manipulation.

Q. What is your support for that?

13 A. Basic.

12

17

22

14 Q. That certainly didn't happen in the case

15 of Blue Cross Blue Shield of Massachusetts, did it?

16 A. What didn't happen in the --

Q. They considered lowering the reimbursement

rate and decided not to because the oncologists 18

19 wouldn't go for it.

20 MR. NOTARGIACOMO: Objection.

21 A. The --

Q. How do you explain that example?

1055

1057

administration of the drug. Isn't that what MedPac found?

3 MR. NOTARGIACOMO: Objection.

A. MedPac and a variety of deponents we've looked at have said that there are a number of things that enter into reimbursement. Services and physician services administration and -- and the pharmaceutical -- the cost of the pharmaceuticals. It is my -- I've been asked to focus on the

pharmaceuticals. I've been asked to focus on what

the impacts of the alleged fraudulent manipulation

12 are for those prices, and I've been told as a matter

13 of law that that -- that there's not -- that there's

not a recourse of allowing a cross subsidization 14 15 from some overcharge to pay other -- some other

16 amount of money. Now, I haven't -- whether that's

17 necessary or not, I don't know.

18 Certainly in -- as a matter of economics, 19 if there were enough oncologists out there, if we start hypothesizing how a market could change, if 20 there's enough oncologists out there, payers can --

can negotiate -- and there's information about what

A. Well, let's go back and look at it. My 1 recollection of that example was that they

3 considered it, and they decided that at this point

they weren't going to do it. Now, that doesn't say

to me that they didn't think that the doctors would accept it. Where do -- where does it say in these

7 slides that they say that the doctors would not

8 accept this? Could you point that to me?

9 Q. Well, do you recall the reasons articulated in the depositions that I showed you

yesterday for why Blue Cross Blue Shield of Massachusetts decided not to change its 12

13 reimbursement structure?

14 A. I don't necessarily -- I'm not necessarily

able to recall whether -- what precise one that we 16 looked at yesterday. I know that there was -- there

was deposition testimony about the -- the provider

18 network and -- and keeping it happy or something

along those lines. So, it's -- it's clear that

payers are interested in keeping providers happy. 20

They don't want to lose providers, but that doesn't

mean that -- that -- well, period. That that's

	1058		1060
1	clear. Now what	1	A. I'm sorry. I'm still
2	Q. Is	2	Q. "Question: And Harvard Pilgrim doesn't
3	A. What's	3	have any knowledge"
4	Q. Isn't it a fact that all the testimony in	4	MR. NOTARGIACOMO: Objection. He's still
5	the case suggests that if you change the	5	<u> </u>
6	reimbursement formula, you're not going to change	6	A. You can read as you'd like. I'm still
7	the total amount that providers receive? They're	7	I'm not ready to turn yet to the page that you want
8	still going to insist on getting X.	8	me to turn to. I'm still
9	MR. NOTARGIACOMO: Objection.	9	Q. You haven't read this deposition before?
10	THE WITNESS: Could you - could you	10	A. I don't remember the details of this
11	please repeat that question.	11	deposition if I did read it. Okay, so now you'd
12	(Question read back.)	12	like me to look where?
13	THE WITNESS: That's enough. Thank you.	13	Q. Page 152, Line 7. "Question: And Harvard
14	A. All the testimony in the case suggests	14	Pilgrim doesn't have any knowledge about what
15	that providers are not going to accept anything less	15	providers' acquisition costs are, right? Answer:
16	than what they're getting now? I haven't seen any	16	No. Doesn't require them to disclose those. Answer:
17	testimony in the case that suggests that. I've seen	17	No. Question: And if it learned that those were
18	testimony in the case that says there's trade-offs,	18	higher or lower than it currently thinks they are,
19	but you're telling me that all the testimony in this	19	that wouldn't change the fact that it reimburses
20	case says that they're not going to accept anything	20	that methodology which is 95 percent of AWP.
21	less than they're getting now? That's	21	Answer: Correct. Question: Indeed, if it learned
22	Q. Well, can you cite to me any testimony	22	that in a particular instance physicians were
	1059		1061
1	which suggests that they would accept anything less	1	getting a particular drug at a - were getting a
2	than they're getting now?	2	rebate or a discount from a manufacturer on a
3	A. Well, can you cite any you're the one	3	particular drug, that wouldn't change the fact that
4	that brought it up and said it's all in the	4	Harvard Pilgrim's standard across-the-board
5	testimony. Could you cite one document that shows	- 5	methodology is 95 percent of AWP. Answer: Correct."
6	that they won't take less?	6	Doesn't that suggest to you, Doctor
7	Q. Okay. Well, take a look at the deposition	7	Hartman, that in your but-for world the provider
8	of Robert Farias of Harvard Pilgrim.	8	would still get X?
9	MR. EDWARDS: We'll mark this deposition	9	A. The – no. This suggests a number of
10	as Exhibit Hartman 052.	10	things. First of all, the Farias I'm I'm
11	(Deposition of Robert Farias marked	11	reading some of his background. I don't know
12	Exhibit Hartman 052.)	12	whether he's the person that negotiates with
13	Q. Do you have that in front of you, Doctor	13	providers in changing the rates or deciding what
14	Hartman?	14	they are. This could be somebody who has some
15	A. I do. I'm still finishing up the last	15	administrative position and knows that there's a 95
16	strategic slide that we were	16	percent of AWP; that's how they reimburse, period;
17	Q. I want to direct your attention to Page	17	and is told that and it doesn't have any idea that acquisition costs are as much below the AWP as
18 19	152 of the Farias deposition.	18	that acquisition costs are as much below the AWP as they are. But this is a question of right now
20	A. Okay. Hang on a second. Let me see who Doctor – who Mr. Farias or Doctor Farias is.	19 20	this is they're this is what they're paying. It's
21	(Witness reviews document.)	21	
22		1	It's merely saying that they don't they don't
22	Q. Beginning at Line 7.	144	it's merely saying mat mey don't mey don't